Third United Nations International Conference on the Peaceful Uses of Atomic Energy

A/CONF.28/A/715
ARGENTINA
February 1964
Original: SPANISH

Confidential until official release during Conference

Abstract

THE CONTRIBUTION OF NUCLEAR ENERGY TO THE ARGENTINE ENERGETIC PROBLEM

J.L. Alegría, B.J. Csik, E. Nasjleti, C. Papadopulos and O.A. Quihillalt
National Atomic Energy Commission, Argentine Republic

This paper outlines the general characteristics of the Argentine Republic and its present energetic situation. The energy resources, power availability and electric power demand, both present and estimated for the future, are specially discussed. A brief outline of the country's nuclear stand is offered.

After stating the Argentine energetic problem, possible alternative solutions are discussed, considering their respective advantages and disadvantages. The possible contribution of nuclear energy is dealt with in further detail.

The financing aspects are specially analysed, because of their fundamental importance for a developing country.

The paper ends with a discussion of all the factors and criteria utilized in selecting the type, power and location of the first nuclear power station to be installed in Argentina.

Translation provided by courtesy of the submitting Government